CLAIMS

What is claimed is:

1.   A system for providing a decision support system, comprising:

means for acquiring system data;

means for transforming the system data into searchable data; and

means for providing queries on the searchable data.

2.   The system of claim 1, further comprising:

means for loading searchable data into a billing data mart.

3.   The system of claim 2, further comprising:

means for loading searchable data into a usage data mart.

4.   The system of claim 3, further comprising:

means for creating summary tables of the billing data mart and usage data mart.

5.   The system of claim 4, further comprising:

means for refreshing the billing data mart and usage data mart.

1   6.   A method for providing a decision support system, said method

2 comprising the steps of:

3   acquiring system data;

4   transforming the system data into searchable data; and

5   providing queries on the searchable data.

1   7.   The method of claim 6, further comprising the step of:

2   loading searchable data into a billing data mart.

1   8.   The method of claim 7, further comprising the step of:

2   loading searchable data into a usage data mart.

1   9.   The method of claim 8, further comprising the step of:

2   creating summary tables of the billing data mart and usage data mart.

1   10.   The method of claim 9, further comprising the step of:

2   refreshing the billing data mart and usage data mart.

1   11.   A computer readable medium for providing a decision support system,

2 comprising:

3   logic for acquiring system data;

4   logic for transforming the system data into searchable data; and

5   logic for providing queries on the searchable data.

1   12.   The computer readable medium of claim 11, further comprising:

2   logic for loading searchable data into a billing data mart.

1   13.   The computer readable medium of claim 12, further comprising:

2   logic for loading searchable data into an usage data mart.

1   14.   The computer readable medium of claim 13, further comprising:

2   logic for creating summary tables of the billing data mart and usage data mart.

1   15.   The computer readable medium of claim 14, further comprising:

2   logic for refreshing the billing data mart and usage data mart.

1   16.   A system for providing a decision support system, comprising:

2   an input mechanism that acquires system data;

3   a transformation mechanism that transforms the system data into searchable

4   data; and

5   a reporter that provides queries on the searchable data.

1   17.   The system of claim 16, wherein the input mechanism loads the

2   searchable data into a billing data mart.

1   18.   The system of claim 17, wherein the input mechanism loads the

2   searchable data into an usage data mart.

1   19.   The system of claim 18, further comprising:

2   a summary mechanism that creates a plurality of summary tables for the billing

3   data mart and usage data mart.

1   20.   The system of claim 19, wherein the input mechanism refreshes the

2   billing data mart and usage data mart.